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beby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as st Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-50 on:

Date: 210/04

By: Doug Gow

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Jack Zezhong Peng

APPLICATION No.:

09/955,641

FILED:

4

09/18/2001

FOR: SEMICONDUCTOR MEMORY CELL AND

MEMORY ARRAY USING A BREAKDOWN
PHENOMENA IN AN ULTRA-THIN DIELECTRIC

EXAMINER:

ART UNIT: 2818

CONF. NO:

FEB 2 0 2004

<u>Information Disclosure Statement Within Three Months of</u> <u>Application Filing or Before First Action – 37 C.F.R. § 1.97(b)</u>

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

1. Timing of Submission

This information disclosure is being filed within three months of the filing date of this application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever occurs last [37 C.F.R. § 1.97(b)]. The references listed on the enclosed Form PTO-1449 (modified) may be material to the examination of this application; the Examiner is requested to make them of record in the application.

2. Cited Information

X	Conice	of the	following	references	are enclosed
IXI	CODIES	oi ine	TOHOWING	references	are enclosed

☐ References marked by asterisks

☐ The following:

		Copies of the following references can be found in parent U.S. Application No.
		☐ All cited references☐ References marked by asterisks☐ The following:
!		This application was filed after 30 June 2003 and no copies of U.S. patents nor published applications are enclosed (See Notice of Deputy Commissioner Kunin on 11 July 2003).
		The following references are not in English. For each such reference, the undersigned has enclosed (i) a translation of the reference; (ii) a copy of a communication from a foreign patent office or International Searching Authority citing the reference, (iii) a copy of a reference which appears to be an English-language counterpart, or (iv) an English-language abstract for the reference prepared by a third party. Applicant has not verified that the translation, English-language counterpart or third-party abstract is an accurate representation of the teachings of the non-English reference, though, and reserves the right to demonstrate otherwise.
		☐ All cited references☐ References marked by ampersands☐ The following:
3.	Effec	t of Information Disclosure Statement (37 C.F.R. § 1.97(h))
	that: exam result cited applic art to	Information Disclosure Statement is not to be construed as a representation (i) a search has been made; (ii) additional information material to the ination of this application does not exist; (iii) the information, protocols, its and the like reported by third parties are accurate or enabling; or (iv) the information is, or is considered to be, material to patentability. In addition, cant does not admit that any enclosed item of information constitutes prior the subject invention and specifically reserves the right to demonstrate that such reference is not prior art.
4.	Fee F	<u>Payment</u>
		ees are believed due because this Information Disclosure Statement is filed before the mailing date of the first Office Action.
		Applicant further submits that no fee is due in light of the following certification under 37 C.F.R. § 1.97(e) (check only one):
		In accordance with 37 C.F.R. § 1.97(e)(1), the undersigned hereby states that each item of information submitted herewith was cited in a communication from a foreign patent office in a counterpart

)

foreign application not more than three months prior to the filing of this statement; or

In accordance with 37 C.F.R. § 1.97(e)(2), the undersigned hereby states that no item of information submitted herewith was cited in a communication from a foreign patent office in a counterpart foreign application, or, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c), more than three months prior to the filing of this statement.

However, should the Commissioner determine that fees are due in order for this Information Disclosure Statement to be considered, the Commissioner is hereby authorized to charge such fees to Deposit Account No. 50-0665.

5. Patent Term Adjustment (37 C.F.R. § 1.704(d))

The undersigned states that each item of information submitted herewith was cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this statement. 37 C.F.R. § 1.704(d).

Respectfully submitted, Perkins Coie LLP

Chun M. Ng

Registration No. 36,878

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Form PTO-1449 (Modified) (Use several sheets if necessary)

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Sheet

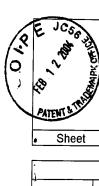
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COMPLETE IF KNOWN				
Application Number	09/955,641/1)			
Confirmation Number	1777			
Filing Date	09/18/2001/			
First Named Inventor	Jack Zezhong/Peng			
Group Art Unit	2818//2 20 200			
Examiner Name	2004			
Attorney Docket No.	38484800109			

				U.S. PATENT DOCUMENTS		
Examiner Initials	Cite No.	U.S. Patent or Application Kind of NUMBER (if kn		Name of Patentee or Inventor of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Figures Appear
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EXAMINER		DATE CONSIDERED	
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*EXAMINER:	Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not		
	considered. Include copy of this form with next communication to application(s).		



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Form PTO-1449 (Modified) (Use several sheets if necessary)

COMPLETE IF KNOWN		
Application Number	09/955,641	
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First Named Inventor	Jack Zezhong Perrg	
Group Art Unit	2818	
Examiner Name	III ER III	
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2 of 2 Attorney Docket No. 38484800106 **U.S. PATENT DOCUMENTS** U.S. Patent or Application **FOREIGN PATENT DOCUMENTS** Date of Foreign Patent or Application Publication or Filing Date Pages, Columns, Lines, Examiner Cite Kind Code Name of Patentee or Applicant of Cited Where Relevant (if known) Initial No. Office NUMBER of Cited Document Document Figures Appear OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item Examiner Cite (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city Initials No. and/or country where published. DeGRAAF, C., et al, A Novel High-Density Low-Cost Diode Programmable Read Only Memory, IEEE, 1996.

EXAMINER		DATE CONSIDERED	
*EXAMINER:	Initial if reference considered wheel		
	Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application(s).		